



## COMPANIA GENERAL DE LUBRICANTES SA

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## TECHNICAL DATA SHEET

### GEAR TRANS 80W90

**GEAR TRANS 80W90** offers the latest in transmission and cardan protection. Specially designed for these applications, it is a high-performance oil in all aspects of clutch and gearbox lubrication.

**GEAR TRANS 80W90** contains Extreme Pressure additives that absorb the heavy impact loads that are common in transmission, especially during gear shifting, acceleration and deceleration. The extreme resistance of its film prevents metal-to-metal contact on the gear teeth. Its high power results in less friction, less wear and lower temperature. This means more efficient power transmission and longer life.

**GEAR TRANS 80W90** is very stable to shear rupture and prevents rapid destruction of additives. It also has an extremely high thermal stability that allows it to resist rupture well and avoid foaming.

**GEAR TRANS 80W90** is fully compatible with the submerged clutches found on most motorcycles, extending the life of their components.

Density at 15° C	0.882
Viscosity at 40° C	175 cSt
Viscosity at 100° C	17 cSt
Viscosity index, minimum	100
Flash point	250° C
Four-Ball EP Test (ASTM-D2783)	
Weld load, min.	315 kg.
Copper corrosion test (ASTM-D-130)	
3 hours at 100° C	1 b maximum
Colour	Amber

For use in transmissions with the clutch immersed in oil.

Comply with the rules:  
API GL4/GL5

Revision: 01/18

Advising with respect to the preparation and use of schedules for controlling and maintaining industrial plants and equipment. COMPANIA GENERAL DE LUBRICANTES S.A. may not be held liable for the legal actions that may arise from inadequate use of the product or products referenced herein, and in our judgement the information contained in the DESCRIPTIONS and APPLICATIONS is correct.

CERTIFIED COMPANY

